

U.S. Appl. No. **10/590821**International Appl. No. **JP2005/003240**Application filed by: ☐ 20 months ☒ 30 months

## WIPO PUBLICATION INFORMATION:

Publication No.: WO **2005/082574**Publication Language: ☐ English ☐ German ☒ Japanese ☐ Chinese ☐ Korean  
☐ French ☐ Spanish ☐ Russian ☐ Other: \_\_\_\_\_Publication Date: **09 Sep. 2005** **AI**Not Published: ☐ U.S. only designated ☐ EP requestPublished: ☐ EP request

## INTERNATIONAL APPLICATION PAPERS IN THE APPLICATION FILE:

☒ International Application (RECORD COPY)☐ Article 19 Amendments☐ PCT/IPEA/409 IPER: ☐ EP ☐ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ \_\_\_\_\_☐ PCT/IPEA/409 IPER was NOT AVAILABLE at the time of  
paralegal review☐ Annexes to 409☒ Priority Document (s) No. **2**☐ PCT/IB/331☐ Request form PCT/RO/101☒ PCT/ISA/210 - Search Report: ☐ EP ☒ JP ☐ SE ☐ AU  
☐ US ☐ FR ☐ CN ☐ ES ☐ RU ☐ AT ☐ KR ☐ OTHER \_\_\_\_\_  
☐ NONE☐ Search Report References☒ Other: **338, 373, 237**

## RECEIPTS FROM THE APPLICANT (other than checked above):

☒ Basic National Fee (or authorization to charge)☒ Description ☒ Claims ☒ Abstract  
**TOTAL INDEP**☒ Drawing Figure(s) - (# of drwgs. **20-13**)☐ Translation of Article 19 Amendments☐ entered ☐ not entered:☐ not a page for page substitution  
☐ replaced by Article 34 Amendment☐ Annexes to 409☐ entered ☐ not entered:☐ not a page for page substitution  
☐ no translation ☐ other: \_\_\_\_\_☒ Preliminary Amendment(s) Filed on: **25 Aug. 06**☒ Information Disclosure Statement(s) Filed on: **25 Aug. 06, 01 MAR. 07**☐ Assignment Document (forwarded to  
Assignment Branch) 1. \_\_\_\_\_☐ Assignee PG Publication Notice☐ Substitute Specification Filed on: 1. \_\_\_\_\_ 2. \_\_\_\_\_☐ Verified Small Status Statement 1. \_\_\_\_\_☒ Oath/ Declaration (executed) - **08 JUN 2007**☐ unsigned ☐ no citizenship☐ DNA Diskette☐ Sequence Listing☒ Application Data Sheet☒ Power of Attorney/Change of Address☐ Other: \_\_\_\_\_NOTES: ☐ I.A. used as Specification ☐ Other: \_\_\_\_\_

35 U.S.C. 371 - Receipt of Request (PTO-1390)

**25 Aug. 2006**  
Date Acceptable Oath/ Declaration Received**08 JUN 2007**  
Date of Completion of requirements under 35 U.S.C. 371**08 JUN 2007**  
Date of Completion of ALL requirements**08 JUN 2007**  
Date of Completion of DO/ EO 903 - Notification of Acceptance**30 Aug. 2007**  
Date of Completion of DO/ EO 905 - Notification of Missing Requirements**04 MAY 2007**  
Date of Completion of DO/ EO 909 - Notification of Abandonment

Date of Completion of DO/ EO 916 - Notification of Defective Response

Date of Completion of DO/ EO 922 - Notification to Comply w/ Requirements for Patent

Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures

Date of Completion of DO/ EO 923